PTO/SB/05 (03-01)

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UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorne	ey Docket	No	32739M073		
First Inventor Jun			AZUMA	PTO	
Title	IMAGE	J. S. 74021			

Tolly lol I	new nonprovisional applications under 3	7 C F R 1 53(D))	Express Mail	Label No		<u>N</u>	\leq		
	APPLICATION ELE		ADDE	ESS TO	Assistant (Commissioner for Patents 1	2		
	chapter 600 concerning utility patent ap			200 10		n, DC 20231	=		
2. \(\begin{array}{c} \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	(preferred arrangement set forth below) Descriptive title of the Invention Cross Reference to Related Application Statement Regarding Fed sponsored Released in the Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if fille) Detailed Description	ressing) . al Pages 77] ns & & D	8. Nucl (if ap a b. Sp : [ii.[Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a					
4.	Declaration [Total Newly executed (original or copy) Copy from a prior application (37 of for a continuation/divisional with a DELETION OF INVENTOR(S) Signed statement attached deleting in named in the prior application, see 37 1 63(d)(2) and 1 33(b). Dilication Data Sheet. See 37 CFR	CFR 1 63 (d)) Box 18 completed) S) ventor(s) CFR 1.76 pprate box, and supp	13	(when there is an assignee) Attorney 11 English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13 Preliminary Amendment 14 Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15 Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S C 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent 17 Other:					
or in an App	olication Data Sheet under 37 CFR 1	76							
☐ Conti	Inuation Divisional Divisional Examiner	Continuation-in-pa	rt (CIP)		ior application No ip / Art Unit	/			
For CONTIN	IUATION or DIVISIONAL APPS only: T bb, is considered a part of the disclos oration <u>can only</u> be relied upon when	lire of the accompan	vina or divici	pplication, f	rom which an oa	ar in a a a a a a a a a a a a a a a a a a	d e.		
		17. CORRESPO	NDENCE AD	DRESS					
☐ Customer Number or Bar Code Label O0441 Or ☐ Correspondence address below (Insert Customer No or Attach bar code label here)									
Nama	SMITH, GAMBRELL & RUSSELL	., LLP							
Name									
Address	1850 M STREET, N.W.								
	SUITE 800								
City	WASHINGTON	DC		Zıp Code	20036				
Country	USA	Telephone	(202) 659-	2811	Fax	(202) 263-4329			
Name (Pri	int/Type) MICHAEL A MAK	UCH	Registration	egistration No (Attorney/Agent) 32,263					
Signature	Mu	W 20	531	3 (Date FEBRUARY 14, 2002					

Burden Hour Statement This form is estimated to take 0.2 hours to complete Time will vary depending upon the needs of the individual case Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

CEC TO A NOMITTAL	Complete if Known				
FEE TRANSMITTAL	Application Number	TO BE ASSIGNED FEBRUARY 14, 2002			
for FY 2002	Filing Date				
Patent fees are subject to annual revision	First Named Inventor	Jun AZUMA			
r atent lees are subject to annual revision	Examiner Name	TO BE ASSIGNED			
Applicant claims small entity status. See 37 CFR 1.27	Group / Art Unit	TO BE ASSIGNED			
TOTAL AMOUNT OF PAYMENT (\$) 780	Attorney Docket No	32739M073			

METHOD OF PAYMENT (check all that apply)								FEE CALCULATION (continued)					
(Allows an allow apply)						3. ADDITIONAL FEES							
		Credit ca	ard 🗌	Money 🗌 Otl	her 🗌 N	lone		3. ADE	Large Entity	FEES	Small Entity		
☑ Deposit Account						Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid		
Depo								105	130	205	65	Surcharge - late filing fee or oath	
Accou Numb		02-43	300					127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
Depo	n.+							139	130	139	130	Non-English specification	1
Accou								147	2,520	147	2,520	For filing a request for reexamination	
Name							112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments							113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
 ☐ Charge any additional fee(s) during the pendency of this application ☐ Charge fee(s) indicated below, except for the filling fee 						115	110	215	55	Extension for reply within first month			
to the abo			eposit acc	count	limig iec			116	400	216	200	Extension for reply within second month	
			FEE C	ALCULATION				117	920	217	460	Extension for reply within third month	
	ASIC FI Entity	ILING FE Small	EE Entity					118	1,440	218	720	Extension for reply within fourth month	
-	Fee	Fee	-	Fee Description	ı			128	1,960	228	980	Extension for reply within fifth month	
	(\$)	Code	(\$)	•	_	Fee Paid	_	119	320	219	160	Notice of Appeal	
		201		Utility filing fee	L	740		120	320	220	160	Filing a brief in support of an appeal	
	330	206		Design filing fee	1			121	280	221	140	Request for oral hearing	
	510 740	207 208		Plant filing fee Reissue filing fee				138	1,510	138	1,510	Petition to institute a public use proceeding	
114	160	214		Provisional filling	ļ -		1	140	110	240	55	Petition to revive – unavoidable	
					_		_	141	1,280	241	640	Petition to revive – unintentional	
		SI	UBTOTA	L (1)	L	(\$) 740]	142	1,280	242	640	Utility issue fee (or reissue)	
2. EXTR	A CL AI	M FFFS					_	143	460	243	230	Design issue fee	
4. 	, , , , , , , , , , , , , , , , , , , 	W . L		Extra F	ee from	Fee		144	620	244	310	Plant issue fee	
				Claims be	elow	_Paid	_	122	130	122	130	Petitions to the Commissioner	
Total Claims		-20	0 ** =	0 X		= 0	_	123	50	123	50	Processing fee under 37 CFR 1 17 (q)	
ndependent Claims	1	-3	3** =	0 X		= 0		126	180	126	180	Submission of Information Disclosure Stmt	
Multiple Dependent	-			x		= 0		581	40	581	40	Recording each patent assignment per property (times number of properties)	40 00
Large Fee	Entity Fee	/ Small Fee	Entity Fee	У			l	146	740	246	370	Filing a submission after final rejection	
Code	(\$)	Code	(\$)	Fee Descripti	ion							(37 CFR § 1 129(a))	
103	18	203	9	Claims in exce	ess of 20			149	740	249	370	For each additional invention to be	
102	84	202	42	Independent of		cess of 3						examined (37 CFR § 1 129(b))	
104	280	204	140	Multiple deper	ndent claım	, if not paid	ļ	179	740	279	370	Request for Continued Examination (RCE)	
109	84	209	42	** Reissue ind original patent		ciaims over		169	900	169	900	Request for expedited examination of a design application	
110	over original patent												
			SI	UBTOTAL (2)	(\$) 0			Other fe	e (specify	/)			
**or number previously paid, if greater, For Reissues, see above					*Reduc	ed by Ba	sıc Filinç	Fee Pa	id SUBTOTAL (3) (\$) 40				

SUBMITTED BY Complete (if applicable)										
Name (Print/Type)	MICHAEL A MAKUCH	Registration No Attorney/Agent)	32,263	Telephone	(202) 659-2811					
Signature	1/MV	Mr 20531		Date	FEBRUARY 14, 2002					